

ABSTRACT OF THE DISCLOSURE

A data processing apparatus comprises a master device 150, 160, 170, 180, a slave device 110, 120, 130 and a communication bus 140 via which transaction requests are passed from master to slave. A transaction annotator of the master device generates transaction identifiers having a master identifier portion and a priority request portion. The slave device determines an order of servicing of transaction requests in dependence upon transaction ordering requests at least partially derived from the master identifier portions and in dependence upon priority values specified in the priority request portions.

[Figure 2A]